

INTERNATIONAL SEARCH REPORT

Inter-~~national~~ Application No

PCT/IL2004/000590

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01S13/87 F41G5/08 F41G7/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01S F41G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 184 137 A (POZGAY JEROME H) 2 February 1993 (1993-02-02) abstract column 2, line 57 - column 67, line 16; figures 1-14	1,2
Y	FR 2 709 835 A (THOMSON CSF) 17 March 1995 (1995-03-17) abstract page 3, line 33 - page 13, line 9; figures 1-25	1,2
Y	US 4 442 431 A (BLEAKNEY WILLIAM M) 10 April 1984 (1984-04-10) column 3, line 12 - column 12, line 23; figures 1-11 abstract	1,2
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

10 November 2004

Date of mailing of the international search report

28. 01. 2005

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/IL2004/000590

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 41 23 898 A (SIEMENS AG) 21 January 1993 (1993-01-21) abstract column 2, line 48 - column 5, line 36; figures 1,2 -----	1
A	US 6 469 654 B1 (WINNER KARL ET AL) 22 October 2002 (2002-10-22) abstract column 3, line 48 - column 11, line 24; figures 1-5; tables 1-3 -----	1
A	US 6 209 820 B1 (ROM HANAN ET AL) 3 April 2001 (2001-04-03) cited in the application abstract column 3, line 60 - column 6, line 50; figures 1-9 -----	1,2

INTERNATIONAL SEARCH REPORT

national application No.
PCT/IL2004/000590

Box II Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of Item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
1, 2

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1, 2

Synchronized network of search and track radars

2. claim: 3

Rolling interceptor devoid of inertial sensor but with circumferential communication antennae

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IL2004/000590

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5184137	A	02-02-1993	NONE
FR 2709835	A	17-03-1995	FR 2709835 A1 17-03-1995 DE 3820059 A1 01-06-1995 GB 2285549 A ,B 12-07-1995 US 5874917 A 23-02-1999
US 4442431	A	10-04-1984	NONE
DE 4123898	A	21-01-1993	DE 4123898 A1 21-01-1993
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